Serial No.: 08/526,433

Art Unit: 1314

1. (Amended) A method of retarding a combustible object from burning comprising the steps of:

(a) providing an aqueous firefighting
 composition comprising a mixture of water
 and a superabsorbent polymer that absorbs
 at least 20 times its weight in water;
 (b) applying the firefighting composition to
 an exposed surface of the combustible

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object.

object from increased temperature comprising applying a heatresistance article of manufacture on an exposed surface of the
person or object, said article of manufacture comprising a
flexible fabric layer containing a superabsorbent polymer that
absorbs at least 20 times its weight in water, said
superabsorbent polymer comprising about 5% to 100% by weight
of said dry article of manufacture, said superabsorbent

polymer being at least partially hydrated with water.